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DSI 9801-011
Job Sheet 195744



Part No: DSI 9801-011

Job Qty: 2 pcs ✓

Part Name: AS350 Basket Quick Release Pin Upgrade



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 5/30/19

Job Tracking No: *Order 16577*

Due Date: 7/1/19

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DSI 9801 REV.A IPP REV:A 18.12.14 NEW ISSUE DD VERF:JFS

Ship Via:

ship 5 juillet

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
110	Packaging 1 - Pick Kit	2 pcs	7/1/19		0.00	0.00	Packaging 1 - 1		
							Packaging 1 - 2		
							Packaging 1 - 3		
							Packaging 1 - 4		
							Packaging 1 - 5		
							Packaging 1 - 6		
							Packaging 1 - 7		
							Packaging 1 - 8		
							Packaging 1 - 9		
							Packaging 1 - 10		
							Packaging 1 - 11		
							Packaging 1 - 12		
							Packaging 1 - 13		
							Packaging 1 - 14		
							Packaging 1 - 15		
							Packaging 1 - 16		
							Packaging 1 - 17		
							Packaging 1 - 18		
							Packaging 1 - 19		
							Packaging 1 - 20		
							Packaging 1 - 21		
							Packaging 1 - 22		
							Packaging 1 - 23	<i>PC</i>	JUL 03 2019
							Packaging 1 - 24		
							Packaging 1 - 25		
							Packaging 1 - 26		
							Packaging 1 - 27		
							Packaging 1 - 28		
							Packaging 1 - 29		
							Packaging 1 - 30		
							Packaging 1 - 31		



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Container No: S196187



Part: DSI 9801-011

Job No: 195744

Serial No/Batch: S196187

Revision: A

Inspector:

Exp Date:

Instructions: TC STC SH92-6 Issue 15 of 15 FAA STC SH967NI

Plex 5/30/19 10:08 AM Dart.lajeunesse.marie

120	QC 4	2 pcs	7/1/19	0.00 0.00	Packaging 1 - 32	
					Packaging 1 - 33	
					Packaging 1 - 34	
					Packaging 1 - 35	
					Packaging 1 - 36	
					QC 4 - 28	
					QC 4 - 58	MB 07/05/2019
					QC 4 - 69	
					QC 4 - 9	
					QC 4 - 46	
130	Packaging 3-1 - Stock - B4B	2 pcs	7/1/19	0.00 0.00	QC 4 - 68	
					QC 4 - 72	
					QC 4 - 74	
					Packaging 3 - 1 - B4B	
					Packaging 3 - 2 - B4B	
					Packaging 3 - 3 - B4B	
					Packaging 3 - 4 - B4B	
					Packaging 3 - 5 - B4B	
					Packaging 3 - 6 - B4B	
					Packaging 3 - 7 - B4B	MB 07/05/2019
135	DC - 1 - B4B	2 pcs	7/1/19	0.00 0.00	Packaging 3 - 8 - B4B	
					Packaging 3 - 9 - B4B	
					Packaging 3 - 10 - B4B	
					Packaging 3 - 11 - B4B	
					Packaging 3 - 12 - B4B	
					Packaging 3 - 13 - B4B	
					Packaging 3 - 14 - B4B	
					Packaging 3 - 15 - B4B	
					Packaging 3 - 16 - B4B	
					Packaging 3 - 17 - B4B	
140	QC 21 - FG	2 pcs	7/1/19	0.00 0.00	Packaging 3 - 18 - B4B	
					Packaging 3 - 19 - B4B	
					Packaging 3 - 20 - B4B	
					Packaging 3 - 21 - B4B	
					Packaging 3 - 22 - B4B	
					Packaging 3 - 23 - B4B	
					Packaging 3 - 24 - B4B	
					Packaging 3 - 25 - B4B	
					Packaging 3 - 26 - B4B	
					Packaging 3 - 27 - B4B	
					Packaging 3 - 28 - B4B	
					Packaging 3 - 29 - B4B	
					Packaging 3 - 30 - B4B	
					Packaging 3 - 31 - B4B	
					Packaging 3 - 32 - B4B	
					Packaging 3 - 33 - B4B	
					Packaging 3 - 34 - B4B	
					Packaging 3 - 35 - B4B	DAS
					Packaging 3 - 36 - B4B	21 JUL 05 2019
					DC - 1 - B4B	9-85
					DC - 2 - B4B	
					QC 21 - FG - 21	DAS
					QC 21 - FG - 70	21 JUL 05 2019
						9-85

Part Op 110 - (Pick Kit)

Descriptions: 120 - (QC4- 100% Inspect kits for completeness)

130 - Identify and pack for shipping as per PPP DSI 9801-011 Location:

135 - (Document Control) Photocopy blue file and create labels as per PPP DSI 9801-011 chg 001

140 - (QC21- Final Inspection - Work Order Release)

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
D5644-041	Quick Release Pin Assembly	4 pcs (2 ea)	110-Packaging 1 - Pick Kit	5196112

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
110-Packaging 1 - Pick Kit	D5644-041	4	0	0

Part Specifications

Specifications could not be found.

Plex 5/30/19 10:08 AM Dart.lajeunesse.marie

Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐			
Date : _____	Sequence #: _____	QTY Affected : _____		MRB (QSI042)	
Description Work Order Deviation		Disposition		Completed By	
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Presservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐ ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled		FAULT CATEGORY ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			
Other/Details:					

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS D350-607 REV. K AND
INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D350-607 REV. 9
OR LATER APPROVED REVISION.

REF TCCA STC: SH94-14

REF FAA STC: SR00213NY

REF EASA STC: EASA.10016996

REF BRAZILIAN STC: 2007S03-03/-04/-05/-06

REF RUSSIAN STC: CT107-350

1.0 PURPOSE

The purpose of this Dart Service Instruction is to offer an optional Q/R pin upgrade kit for D350-607 baskets/cargo tubes that are secured to the landing gear mounts using 2X MS17984-C13 Q/R pins to eliminate the situation where the Q/R pins are not fully engaged. The DSI 9801-011 Q/R pin upgrade kit replaces the existing MS17984-C13 Q/R pins with longer pins with a retaining feature.

2.0 INSTALLATION:

1. Remove the MS17984-C413 quick release pins from the existing attachment points and detach the pin from the Lanyards (in place).
2. Attach the new D5644-041 quick release pins from the DSI 9801-011 kit (pre-assembled) to the existing Lanyards.
3. When installing the basket on the landing gear mounts, use the D5644-1 Q/R Pin Cap to secure the D5644-041 Q/R Pin as shown in Figure 1.

3.0 WEIGHT AND BALANCE:

The Weight & Balance change associated with this modification is negligible.

4.0 PARTS LIST:

ITEM	QTY -011	P/N	DESCRIPTION
	X	DSI 9801-011	Q/R PIN UPGRADE
1	2	D5644-041	QUICK RELEASE PIN ASSY

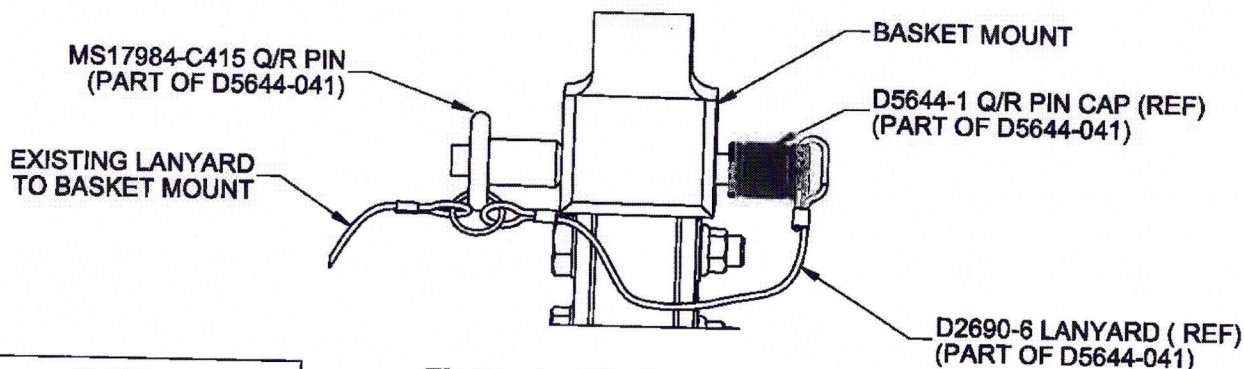


Figure 1: Q/R Pin Upgrade

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED
BY: *[Signature]*
D. SHEPHERD (DE # 02)

DATE: 18.06.21
CERT. NO.: SH94-14
ISSUE NO.: 7

APPROVED

A	NEW ISSUE (REF CAR18-238)	PM	18.06.21
REV.	DESCRIPTION	BY	DATE
DESIGN	PM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	PM		
CHECKED	VS	DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9801	SHEET 1 OF 1
APPROVED	DSV	TITLE	SCALE
DE APPR.	DS	Q/R PIN UPGRADE	NTS
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